



PART - 8

Electrochemical Instruments

	Page No.
pH Meters	312
pH Electrodes, Buffers & Accessories	312
Ion Meters	313
Ion Selective Electrodes, TISAB, Buffers Solutions & Standard Solutions	314
Conductivity / TDS / Salinity Meters	314
Conductivity Electrodes, Standards & Accessories	314
Dissolved Oxygen Meter	315
Dissolved Oxygen Electrodes & Accessories	316
BOD Analysers & Accessories	316
Multiparameter Instruments	317

For more details contact:

Water & Food Analytics

Merck Specialities Private Limited, India

Tel : +91 22 6663 9865 / 6663 9851

Fax : +91 22 6663 9893 e-mail : fnea@merck.co.in

Laboratory Equipments

Product Order Unit Price Product Order **Unit Price** Pack Pack EUTECH pH meter accessories (pH & ORP electrodes) pH/ORP (Redox) Meters General Purpose Plastic-body Single Junction Gel-Filled pH EUTECH portable pH meters PRICE 2013 Combination Electrode, 12x110mm, BNC connector, 1m cable lenath Waterproof CyberScan pH 310: pH/mV Meter with double ECFC7252101BEU 1 Pc 4800 junction pH electrode ECFC7252201BEU, ATC probe & pH carrying kit set General Purpose Glass-body Single Junction Refillable pH ECPHWP31002KEU 54080 1 Set Combination Electrode, annular ceramic reference junction with protective sensor guard, 12x110mm, BNC connector, 1m cable WTW poratable pH meters length & 10ml refilling electrolyte ECFG7350401BEU 8000 pH 3110 SET 2: Easy-to-operate, robust pH/mV-meter with Metallic/ORP Electrodes Plastic-body large LCD-Display, for mobile routine measurement, set with ECFC7960201BEU 1 Pc 18930 SenTix® 41. Meter in carry case with pH-sensor SenTix® 41, buffer solution STP 4 and STP 7, stand, beaker, short instruction Metallic/ORP Electrodes Plastic-body (Double Junction) R manual, CD-ROM and batteries ECFC79602R01BEU 18950 1 Pc 2AA112WT 1 Set 97160 ATC Probe (for pH 310, pH 300, PC300 & PC510 only); 1m cable pH 3210 SET 3: Versatile, field proven pH/mV meter with ECPHWPTEM01WEU 1 Pc 7670 backlitgraphic display, for portable applications. Special set drinking water measurement. Meter in carry case with pH-WTW pH meter accessories (pH & ORP electrodes, sensor SenTix® 81, buffer solution STP 4 and STP 7, stand, temperature probes & accessories) beaker, short instruction manual, CD-ROM and batteries with data storage SenTix® 41: Epoxy pH combination electrode with gel 2AA213WT 1 Set 121020 electrolyte, integrated temperature sensor, waterproof DIN plug and banana plug, 3.3 ft (1 m) cable EUTECH benchtop pH meters 103635WT SenTix® 41-3: Epoxy pH combination electrode with gel CyberScan pH 700: Eutech pH 700 Meter with pH Electrode electrolyte, integrated temperature sensor, waterproof DIN plug (ECFC 7252101B), ATC Probe (ECPHTEMPB01P), Integral and banana plug, 9.9 ft (3 m) cable Electrode and 100/240 VAC adapter. 103636WT 28000 ECPH70042SEU 1 Set 44500 CyberScan pH 2700: Meter with pH electrode SenTix® 81: Glass pH combination electrode with built-in (ECFG7370101B), ATC probe, (PH5TEMB01P) and pH Electrode temperature sensor, waterproof DIN plug and banana plug, Refill Solution, 60 ml length 120 mm, 3.3 ft (1 m) cable ECPH270042GSEU 1 Set 66800 103642WT 29800 SenTix® Sp Spear-type: pH combination electrode for WTW benchtop pH meters penetration measurements in meat, fruit and cheese, S7 plug head, without cable "inoLab® pH 7110 SET 2: Easy-to-operate basic pH/mV 103645WT 38460 benchtop meter with DIN socket for routine measurement. AC or battery operation. Meter with universal power supply, stand SenTix® HW: Precision pH combination electrode for low lonic and operator manual. Includes combined pH electrode SenTix® media (without cable) 41, buffer 4, 7 and 10,01, 3 mol/l KCl " 103650WT 31710 1AA112WT 1 Set SenTix® Sur Surface: pH combination electrode for "inoLab® pH 7310 SET 4: Convenient, menu controlled pH measurements on smooth surfaces (e.g. paper, film material, mV meter for measurements/documentation according GLP/ etc.), S7 plug head, without cable AQA. Set includes combined pH electrode. Meter with universal 103646WT 32020 power supply, stand, operator manual, combined pH electrode SenTix® Mic Micro: pH combination electrode for SenTix® 81, buffer 4, 7 and 10,01, 3 mol/l KCl, software and USB measurements in small volumes or in small vessels, S7 plug cable." head, shaft diameter 5 mm, without cable 1AA314WT 1 Set On Application 103647WT 35470 "inoLab® pH 7310P SET 4: Convenient, menu controlled pH mV meter for measurements/documentation according GLP/ "SenTix® 980: IDS pH combination electrode with liquid

electrolyte, glass shaft and integrated temperature sensor.

digital connector, dropper vial with 3 mol/l KCl"

(For New series - 9310)

103780WT

QSC function. Electrode incl. 1.5 m fixed cable with waterproof

34850

1AA314PWT

1 Set

On Application

AQA, with integrated thermal printer, Set includes combined pH

electrode, Meter with universal power supply, stand, operator

manual, combined pH electrode SenTix® 81, buffer 4, 7 and

10,01, 3 mol/l KCl, software and USB cable."

12190



Product Order No.	Pack	Unit Price ₹
SenTix® ORP: combination chloride), plug head, length		
103648WT TFK 325: Temperature sens	for for automatic to	27000
compensation in aqueous so waterproof plug		
102280WT	uith DIN alua Fan	26150
AS/DIN: Connection cable welectrodes with plug head, 3 108110WT		7760_
AS/DIN-3: Connection cab electrodes with plug head, 9 108112WT		or pH/ORP 10640
AS/BNC: Connection cable electrodes with plug head, 3 108114WT		7PH/ORP 7760
RP P 3001: Printer paper for	or inolab series (5 y	
width 112 mm 250113WT		2100
RP P 3001 HQ: Printer papelegible) width 112 mm 250114WT	per for inolab series	3560 (10 years
RP 58 HQ: High quality the 7310P/9310P. Width 58 mm readability		
250115WT	10.6 10.6 11.1	2550
QSC Kit: Initial calibration includes three ampoules pH 109830WT		
EUTECH pH, ORP buffer so	olutions & accesso	ories
pH 1.68 Buffer Solution ECBU1BTEU	480 ml	1650
pH 4.01 Buffer Solution ECBU4BTEU	480 ml	1650
pH 6.86 Buffer Solution ECBU686BTEU	480 ml	1650
pH 7.00 Buffer Solution ECBU7BTEU	480 ml	1650
pH 9.00 Buffer Solution ECBU9BTEU	480 ml	1650
pH 9.18 Buffer Solution ECBU918BTEU	480 ml	1650
pH 10.01 Buffer Solution ECBU10BTEU	480 ml	1650
pH 12.45 Buffer Solution ECBU12BTEU	480 ml	1650
pH 4.01 Buffer Solution (ReECBU4BTC1LITEU	d) 1 Lit	2410
11 7 00 D CC C I (' ()/ I	low)	
pH 7.00 Buffer Solution (Yel ECBU7BTC1LITEU	1 Lit	2410

Product Order No.	Pack	Unit Price ₹
pH 4.01 Buffer Sachets (ECBU4BSEU	NIST Traceable) 20 x 20 ml	7340
pH 7.00 Buffer Sachets (ECBU7BSEU	NIST Traceable) 20 x 20 ml	7340
pH 10.01 Buffer Sachets ECBU10BSEU	(NIST Traceable) 20 x 20 ml	7340
Pre-treatment Solution (ECORPPREEU	(475 mV) 480 ml	2840
Quinhydrone 255 (255 n ECORPQUINEU	nV, ±15 mV@ 25oC) 480 ml	2780
Quinhydrone 86 (86 mV) ECORPQUIN086EU	480 ml	2880
Storage Solution for pH ECRE005EU	electrodes 480 ml	2520
Protein Cleaning Solutio ECDPCBTEU	n for pH electrode 480 ml	2610

WTW pH, ORP buffer solutions & maintenance accessories

SORT/TPL/G/TRACE Calibration and maintenance set with technical buffer solution for gel electrodes, 3 bottles with 250 ml each: pH 4.01/7.00/10.01 Trace, 2 bottles with 250 ml 3 Mol/I KCl solution. 108825WT 1 Lit

TEP 2 Technical buffer solu 108698WT	tion, 1 bottle with 1 l : pH 2 1 Lit	2.0 11970
TEP 4 Technical buffer solu	tion, 1 bottle with 1 l : pH 4	1.01
108700WT	1 Lit	7090
TEP 7 Technical buffer solu	tion, 1 bottle with 1 l : pH 7	7.00
108702WT	1 Lit	7090
TEP 10 Trace Technical buffe	er solution, 1 bottle with 1 l	: pH 10.01
108703WT	1 Lit	7090
PEP/pH Pepsin cleaning sol electrolytes 3 bottles,	ution only for electrodes w	ith liquid
109648WT	Each 250 ml	11970
SORT/RH Reagents for regenerating ORP electrodes consisting of activation powder (10 g) and clorina powder (30 g)		
109730WT	, , , ,	23490
RH 28 ORP buffer solution 109740WT	pH 7, UH = 427 mV (CH), 1 250 ml	bottle 5760

ION Analysis

WTW Portable/Tabletop pH/lon meters

pH/ION 3310: Professional pH/mV/ISE meter with DIN socket, backlit graphic display, for mobile application with data logger and USB interface. Single instrument including instruction manual, CD-ROM and batteries, cable. 2GA310WT On Application

inoLab® pH/ION 7320P: Precise and convenient pH/mV/ISE benchtop meter for measurements/documentation according GLP/AQA, with dual channel input, with integrated thermal printer. Single instrument with universal power supply, stand and operation manual, software and USB cable. 1GA330PWT On Application

Laboratory Equipments

Product Order Pack Unit Price No. ₹

WTW Ion Selective Electrodes

F 800 DIN: Combined Fluoride selective electrode, with 3.3 ft (1 m) cable, DIN plug, 0.02 mg/L to saturation, requires ELY/BR/503 reference electrolyte, ionic strength adapter TISAB, standard solution ES/F. Delivery contains electrolyte!

106667WT

On Application

NO 800 DIN: Combined Nitrate selective electrode, with 3.3 ft (1 m) cable, DIN plug, 0.4 to 62,000 mg/L, requires ELY/ BR/503/N reference electrolyte, ionic strength adapter TISAB/ NO3, standard solution ES/NO3. Delivery contains electrolyte and exchange heads!

106675WT On Application

NO 800/AT: Exchange head for Nitrate selective electrode NO 800

106676WT On Application

R 503/D: Reference electrode with electrolyte bridge, fixed cable, banana plug 4 mm diameter

106571WT On Application

WTW TISAB & buffer & electrolyte solutions for Ion Selective Electrodes

ELY/BR/503: Universal bridge electrolyte (except for nitrate and potassium measurements) for reference electrode 503, 1 bottle, contents 250 ml

106575WT 250 ml 23050

ISA/FK ISA: sample conditioning solution for for solid state electrodes, NaNO3, 5 mol/l2 bottles with 250 ml each 140110WT 250 ml 23050

TISAB/NO3 TISAB: total ionic strenght buffer solution for nitrate electrodes, 4 bottles with 1 l each

150120WT 4 x 1 Lit

TISAR: total ionic strength buffer solution for fluoride

TISAB: total ionic strenght buffer solution for fluoride electrode. 4 bottles with 1 l each

140100WT 4 x 1 Lit 46800

46800

WTW standard solutions for Ion Selective Electrodes

Standard solution: 10 g/l fluoride

120160WT 1 Lit 24820

ES/NO3 Standard solution: 10 g/l nitrate,

120220WT 1 Lit 24820

Conductivity, TDS, Salinity Meters

WTW portable Conductivity/TDS Meters

Cond 3110 SET 1: Easy-to-operate , robust conductivity meterwith large LCD-Display, or mobile routine application for 2- and 4-electrode cells, set including TetraCon® 325. Meter with carry case including 4-electrode conductivity cell TetraCon® 325, standard solution 1413 μ S/cm at 25 °C, stand, beaker, short instruction manual, CD-ROM and batteries 2CA101WT

Product Order Pack Unit Price No. ₹

Cond 3210 SET 1: Versatile, field proven conductivity/ TDS meter with manual data logger, backlit LCD graphic display for mobile applications, for 2- and 4-electrode cells, set including TetraCon® 325. Meter with carry case including 4-electrode conductivity cellTetraCon® 325, standard solution 1413 μ S/cm at 25 °C, stand, beaker, short instruction manual, CD-ROM and batteries with data storage 2CA201WT On Application

Cond 3210 SET 4: Versatile, field proven conductivity meter with backlit LCD graphic display for mobile applications, for 2- and 4-electrode cells, set including LR 325/01. Meter with carry case including 2-electrode conductivity cell LR 325/01 including flow-through vessel, stand, beaker, short instruction manual, CD-ROM and batteries

2CA204WT On Application

EUTECH Tabletop Conductivity/TDS Meters

CyberScan CON 700: Eutech CON 700 Meter with Conductivity/ATC Probe, (CONSEN9501D), Integral Electrode and 100/240 VAC adapter. ECCON70043SEU 59800

WTW Tabletop Conductivity/TDS Meters

"inoLab® Cond 7110 SET 1: Easy-to-operate basic conductivity benchtop meter for routine measurement.

AC or battery operation. Set includes conductivity cell. Meter with universal power supply, stand and operator manual. Incl. 4-electrode graphite conductivity cell TetraCon® 325, 0,01 mol/l KCl conductivity standard."

On Application

"inoLab® Cond 7310 SET 1: Precise and convenient conductivity meter, menu controlled, for measurements/ documentation according GLP/AQA. AC or battery operation. Set includes conductivity cell. Meter with universal power supply, stand, operator manual. Incl. 4-electrode graphite conductivity cell TetraCon® 325, 0,01 mol/l KCl conductivity standard, software and USB Cable."

1CA301WT On Application

"inoLab® Cond 7310P SET 6: Precise and convenient conductivity meter, menu controlled, for measurements/ documentation according GLP/AQA, with integrated thermal printer. Set includes conductivity cell. Meter with universal power supply, stand and operator manual. Incl. pure water USP Kit 1, software and USB cable."

1CA306PWT On Application

EUTECH Accessories for Conductivity/TDS Meters

Conductivity cell: 2 Stainless Steel Rings Ultem-body
Electrode with ATC, cell constant K=1.0, 16x110 mm, 6-pin
connector, 1m cable length (for CON 110, CON 11, CON 410,
CON 400, PC 300, CON 510 & PC 510)
ECCONSEN91WEU
18530



Product Order No.	Pack	Unit Price ₹

2–Cell Conductivity/ATC electrode: Stainless Steel Sensor, Ultem-body (for Con 700, PC700 & 2700 series) CONSEN9501DEU 18460

EUTECH Standard Solutions for (Conductivity/TDS Mete	ers
84 μS/cm KCl Calibration Solution ECCON84BTEU 48	80 ml	1650
100 μS/cm KCl Calibration Solution ECCON100BTEU 48	n 80 ml	1650
500 μS/cm KCl Calibration Solution ECCON500BTEU 48	n 80 ml	1650
1413 µS/cm KCl Calibration Solution ECCON1413BTEU 48	on 80 ml	1650
2764 µS/cm KCl Calibration Solutic ECCON2764BTEU 48	on 80 ml	1650
12.88 mS/cm KCl Calibration Solut ECCON1288BTEU 48	ion 80 ml	1650
111.8 mS/cm KCl Calibration Solut ECCON1118BTEU 48	ion 80 ml	1650
5.0 mS/cm KCl Calibration Solution ECCON5000BTEU 48	n 80 ml	1650
50 ppm 442 Calibration Solution EC44250BTEU 48	80 ml	1650
300 ppm 442 Calibration Solution EC442300BTEU 48	80 ml	1650
1000 ppm 442 Calibration Solution EC4421000BTEU 48	n 80 ml	1650
3000 ppm 442 Calibration Solution EC4423000BTEU 48	n 80 ml	1650

WTW Electrodes & Accessories for Conductivity/TDS

TetraCon® 325–3: 4-electrode conductivity cell with built-in temperature sensor, 9.8 ft (3 m) cable and waterproof plug, cell constant K = 0.475 cm-1 301970WT 64510

LR 325/01: Ultrapure water conductivity cell with built-in temperature sensor and waterproof plug, cell const. K = 0.1 cm-1, glass flow-through vessel D01/T 75190

LR 325/001: Trace conductivity cell with built-in temperature sensor, cable and waterproof plug, cell constant K = 0.01 cm-1, stainless steel flow-through vessel 301962WT On Application

Product Order	Pack	Unit Price
No.		₹

"TetraCon® 925: 4-electrode-IDS conductivity cell with graphite electrodes, epoxy shaft, cell constant 0.475 cm-1, with 1.5 m fixed cable with waterproof digital connector" 301 710WT TetraCon® 325 4-electrode conductivity cell with built-in temperature sensor, 4.9 ft (1.5 m) cable and waterproof plug, cell constant K = 0.475 cm-1

(For New Series 9310)

301710WT 65140

USP KIT 1: for conductivity measuring according USP 30. Testing set consisting of 6R/SET/Lab1, LR 325/01 ultrapure water cond cell, D 01/T flow-through vessel, NIST traceable 5 μ S/cm standard (accuracy \pm 2%) On Application

USP KIT 2: for conductivity measuring according USP 30. Testing set consisting of 6R/SET/Lab1, LR 325/01 ultrapure water cond cell, stainless steel flow-through vessel, NIST traceable 5 μ S/cm standard (accuracy \pm 2%) 300568WT On Application

6R/SET/LAB1: Test set for checking all conductivity meters with waterproof 8-pin socket according to ISO 9000 302870WT 83770

WTW Control Standard Solutions for Conductivity Meters

KS 100 μ S Calibration standard 100 μ S/cm, shelf life 2 years, NIST traceable, accuracy $\pm 3\%$ 300 $\pm 5\%$ 300 ml 27860 KS 5 μ S Calibration standard 5 μ S/cm, shelf life 1 year, NIST traceable, accuracy $\pm 2\%$ 300580WT 300 ml 52930

EP-SET Calibration and platinization set only for platinized cell, 6 bottles with 50 ml calibration and control standard each, KCl 0.01 M/l, 30 ml platinizing solution and 1 calibration vessel 300570WT 6 x 50 ml 44100

E-SET Calibration set, 6 bottles with 50 ml calibration and

control standard each, KCl 0.01 M/l 300572WT 6 x 50 ml 21720

DISSOLVED OXYGEN

WTW portable DO meters

Oxi 3205 SET 3: Easy-to-use, robust DO meter with backlit LCD graphic display, for routine measurement, Set including DurOx® 325 3 m. Meter with carry case including galvanic DO probe DurOx® 325-3, cleaning solution, electrolyte, exchange membrane head, stand, beaker. Including short instruction manual, CD-ROM and batteries 2BA103WT 140875

Laboratory Equipments

Product Order Pack Unit Price
No. ₹

Oxi 3210 SET 2: Versatile, field proven DO meter with backlit graphic display for mobile applications, set including CellOx® 325 3 m Meter with carry case including galvanic DO probe CellOx® 325-3, cleaning solution, electrolyte, exchange membrane heads, stand, bea ker. Including short instruction manual, CD-ROM and batteries 2BA202WT On Application

Oxi 3315 SET 5: Professional, field proven DO for digital IDS D.O. sensors meter with backlit graphic display for portable application including data logger and USB interface. Meter with optical IDS D.O. sensor FDO® 925, and Bev kit (containing panel with meter holder, flow through vessel, tube, tube adapter, meter armor SM Pro) Including short instruction manual CD-ROM, batteries, driver software for USB, cable.

2BD355WT New On Application

WTW Benchtop DO meters

1BA304PWT

"inoLab® Oxi 7310 SET 1: Professional dissolved oxygen meter, menu controlled, for measurements/documentation according GLP/AQA. Set includes galvanic D.O. sensor. Meter with universal power supply, stand, operator manual, galvanical D.O. sensor CellOx® 325, polishing strip, electrolyte, cleaning solution, replacement cap, CD-ROM incl, software and USB cable."

On Application

"inoLab® Oxi 7310P SET 1: Professional dissolved oxygen meter, menu controlled, for measurements/documentation according GLP/AQA, with integrated thermal printer. Set includes galvanic D.O. sensor. Meter with universal power supply, stand, operator manual, galvanical D.O. sensor CellOx® 325, polishing strip, electrolyte, cleaning solution, replacement cap, CD-ROM incl, software and USB cable."

1BA301PWT On Application

Accessories for WTW DO meters

DurOx® 325–3: Galvanic oxygen sensor with OxiCal®-SL calibration and storage vessel, waterproof plug (IP 67), cable length 9.9 ft (3 m), 1 exchange membrane head and electrolyte, cleaning solution, abrasive foil

On Application

StirrOx® G Self-stirring oxygen sensor for D.O. determination in Karlsruhe bottles and Winkler bottles with OxiCal®-ST calibration and storage vessel, 3 exchange membranes, cleaning solution, electrolyte and abrasive foil

201425WT On Application

"FDO® 925: Optical IDS DO probe for field and laboratory applications with fast responding bevelled membrane, with 1.5 m fixed cable with waterproof digital connector" 201 300WT CellOx® 325 Galvanic oxygen sensor with OxiCal®-SL calibration and storage vessel, waterproof plug (IP 67), cable length 4.9ft (1.5m), incl. cleaning solution, abrasive foil, 3 exchange membrane heads and electrolyte

(For New Series 9310)

201533WT On Application

Product Order Pack Unit Price No. ₹

ZBK 325: Accessory case with spare parts and maintenance supplies for oxygen sensors CellOx® 325, TA 197 Oxi, ConOx and MPP350 Ox moduleCleaning solution, abrasive foil, 3 exchange membrane heads and electrolyte 202706WT 45650

RL-G Cleaning solution for galvanic oxygen sensors StirrOx® G, CellOx®325, DurOx 325, TA 197 Oxi, ConOx and MPP 350 D.O. module, 1 bottle with 30 ml 205204WT 10640

ELY/G Electrolyte for galvanic oxygen sensors StirrOx® G, CellOx®325, DurOx 325, TA 197 Oxi ConOx and MPP-350 D.O. module, 1 bottle with 50 ml 205217WT 12630

WP 90/3 3 exchange membrane heads for all D.O. sensors, except StirrOx® G and DurOx 325 202725WT 26810

ZBK-D Accessory box with spare parts and maintenance supplies for DurOx® sensor3 exchange membrane heads and electrolyte, cleaning solution, abrasive foil 201578WT

WP3-D 3 exchange membrane heads for DurrOx® sensors 202740WT 27040

46320

28140

ZBK ST Accessory box with spare parts and maintenance supplies for StirrOx® G oxygen sensors, cleaning solution, abrasive foil, 3 exchange membrane heads and electrolyte, 202710WT 46540

WP3-ST 3 exchange membrane heads for StirrOx® G 202738WT

BOD Measurement Systems

OxiTop® IS 6 BOD: measuring instrument for self-check with 6 measuring units, 230 VAC, 50/60 Hz power plug; accessories: see table p. 41

208210WT

1 Set

On Application

OxiTop® IS 12 BOD: measuring instrument for self check with 12 measuring units, 230 VAC, 50/60 Hz power plug;

208211WT 1 Set On Application

OxiTop® Control 6 BOD: measuring instrument for self-check, with controller OC100, 6 measuring units with IR interface, 230 VAC, 50/60 Hz; accessories: For PC evaluation and documentation interface cable AK 540/B (902 842) and the PC communication program Achat OC (208 990) is required 208201WT 1 Set On Application

OxiTop® Control 12 BOD: measuring instrument for self-check, with controller OC100, 12 measuring units with IR interface, 230 VAC, 50/60 Hz; accessories: For PC evaluation and documentation interface cable AK 540/B (902 842) and the PC communication program Achat OC (208 990) is required 208204WT 1 Unit On Application



Product Order Pack **Unit Price**

BOD Incubator: TS 606-G/2-I Incubator cabinet for 2 BOD OxiTop® systems (12 standard bottles each), with insulating glass front door, On Application

208381WT 1 Unit

Spares for Oxitop System

NHP 600: Sodium hydroxide pellets, 2 bottles of 50 g each 209140WT 8550

NTH 600: Nitrification inhibitor 209331WT

6080

3320

Achat OC: PC communication program for Controller OxiTop® OC 100 or OC 110 for further data processing and documentation of measuring data. Required accessories: Interface cable AK 540/B (902 842)

208990WT 75350

AK 540/B: Interface cable for connection of instrument with 6-pin socket to a PC via RS 232 interface, 9/25 adapter included 902842WT 23490

Batt/OxiTop®: Spare batteries (1 set = 2 pcs) 209012WT

OxiTop® PM: System check of OxiTop® systems with calibration tablets for checking 6 measuring units (long term test of leakage testing and negative pressure) 209333WT 9880

OxiTop® PT: Check unit for negative pressure and leakage testing for all OxiTop® measuring heads 209334WT 26780

PF 600: Sample bottle, amber, contents 510 ml, minimum order 3 pcs, (price per piece) 209100WT 1180

Multiparameter Instruments

pH / Conductivity / TDS in single instrument

CyberScan PC 700: Bench pH/Conductivity/TDS Meter with double junction pH electrode ECFC7252201BEU, Conductivity electrode ECCONSEN9501DEU, integral electrode holder & power adapters ECPC70043SEU 88500

Portable Multiparameter Instruments from WTW, Germany

pH/Oxi 3320 SET 1: Robust and waterproof hand held multimeter for battery operation or with optional mains supply. Set with case, stand, SenTix® 41-3 pH sensor, DIN plug, CellOx® 325-3 oxygen sensor, 3 exchange membrane heads, cleaning solution, abrasive foil, technical buffers 4 and 7, 3 M KCl 2FA311WT On Application Product Order **Unit Price** Pack

pH/Cond 3320 SET 3: Robust and waterproof hand held multi-meter for battery operation or with optional mains supply. Set with case, stand, SenTix® 41-3 pH sensor, DIN plug, TetraCon® 325-3 conductivity cell, beaker, cond standard (1413 µS/cm) 2E4313WT On Application

pH / Conductivity / DO

Multi 3320 SET 2: Robust and waterproof hand held multi-meter for battery operation or with optional mains supply, with carrying strap and rubber protective armoring. Case set with 2 stands, SenTix® 41-3, DIN plug CellOx® 325-3 (DO sensor), TetraCon® 325 (cond.cell), Tech. buffers 4 and 7, 3 M KCl, cleaning solution, 3 exch. membr. heads, electrolyte, abrasive foil, cond standard (1413 μS/cm) 2 sleeves and 2 beakers 2FA312WT On Application

New Multiline Series (portable) with dual & triple channel from WTW, Germany

Multi 3420 SET C: Professional digital multi meter for portable field measurement, with dual channel input, color graphic display incl. data logger and USB interfaces. Multi case set with IDS sensors: digital pH electrode SenTix® 940, digital conductivity 4-electrode cell TetraCon® 925, QSC Kit, short instruction manual, stand, beaker, CD-ROM, driver software for USB, rechargeable batteries, cable, power supply, accessories

2FD46CWT On Application

Multi 3420 SET G: Professional digital multi meter for portable field measurement, with dual channel input, color graphic display incl. data logger and USB interfaces. Multi case set with IDS sensors: digital pH electrode SenTix® 940-3, digital conductivity cell TetraCon® 925-3, optical DO probe FDO® 925-3, QSC Kit, short instruction manual, stand, beaker, CD-ROM, driver software for USB, rechargeable batteries, cable, power supply and accessories 2FD46GWT On Application

Multi 3430 SET G: Professional digital multi meter for portable field measurement, with triple channel input, color graphic display incl. data logger and USB interfaces. Multi case set with IDS sensors: digital pH electrode SenTix® 940-3, digital conductivity cell TetraCon® 925-3, optical DO probe FDO® 925-3, QSC Kit, short instruction manual, stand, beaker, CD-ROM, driver software for USB, rechargeable batteries, cable, power supply and accessories 2FD47GWT On Application Product Order Pack Unit Price No. ₹

New Series with IDS Technology

Tabletop Multiparameter Instruments from WTW, Germany

pH / Conductivity

inoLab® Multi 9310 SET C: Digital multiparameter benchtop meter for IDS sensors, for measurements/ documentation according GLP/AQA. Set including IDS sensors. Meter with universal power supply, stand and operation manual, digital IDS pH electrode SenTix® 940, buffer 4, 7 and 10.01, 3 mol/I KCl, digital IDS conductivity cell TetraCon® 925, 0.01 mol/I KCl, conductivity standard, software and USB cable.

1FD35CWT On Application

pH / Conductivity with inbuilt printer

inoLab® Multi 9310P SET C: Digital multiparameter benchtop meter for IDS sensors, for measurements/ documentation according GLP/AQA, with integrated thermal printer. Set including IDS sensors. Meter with universal power supply, stand and operation manual, digital IDS pH electrode SenTix® 940, buffer 4, 7 and 10.01, 3 mol/l KCl, digital IDS conductivity cell TetraCon® 925, 0.01 mol/l KCl, conductivity standard, software and USB cable.

1FD35CPWT On Application

Product Order Pack Unit Price No. ₹

pH / Conductivity / DO

inoLab® Multi 9310 SET K: Digital multiparameter benchtop meter for IDS sensors, for measurements/ documentation according GLP/AQA. Set including IDS sensors. Meter with universal power supply, stand and operation manual, digital IDS pH electrode SenTix® 980, buffer 4, 7 and 10.01, 3 mol/I KCI, optical IDS D.O. sensor FDO® 925, digital IDS conductivity cell TetraCon® 925, 0.01 mol/I KCI, conductivity standard, software and USB cable. 1FD35KWT On Application

pH / Conductivity / DO with inbuilt printer

inoLab® Multi 9310P SET K: Digital multiparameter benchtop meter for IDS sensors, for measurements/ documentation according GLP/AQA, with integrated thermal printer. Set including IDS sensors. Meter with universal power supply, stand and operation manual, digital IDS pH electrode SenTix® 980, buffer 4, 7 and 10.01, 3 mol/l KCl, optical IDS D.O. sensor FDO® 925, digital IDS conductivity cell TetraCon® 925, 0.01 mol/l KCl, conductivity standard, software and USB cable."

1FD35KPWT On Application

Accessories for Eutech & WTW Analysers

EUTECH Meters Accessories

Electrode Stand with Swivel Arm ECPHELSTDCEU

9300

Competent Solutions for your analysis needs...



pH / Conductivity Meters 7000 Series



For more details contact:

Water & Food Analytics

Merck Specialities Private Limited, India

Tel : +91 22 6663 9865 / 6663 9851

Fax : +91 22 6663 9893 e-mail : fnea@merckgroup.com



Security in Water Analysis

Our Quality claim for your safety...

Competent solutions for your analysis needs...

Drinking Water
 Waste Water
 Surface Water
 Process Water

Spectroquant® Pharo

UV Visible Spectrophotometer





Spectroquant®

Ready-to-use Test Kits for Inorganics & heavy metals

Turbiquant® 1500 T/IR

Turbidity meter for routine analytical demands





Multiline series

pH, Conductivity, TDS, DO, Salinity, Temp.

OxiTop® Control System

for BOD analysis



For more details contact:

Water & Food Analytics

Tel : +91 22 6663 9865 / 6663 9851

Fax : +91 22 6663 9893 e-mail : fnea@merck.co.in